
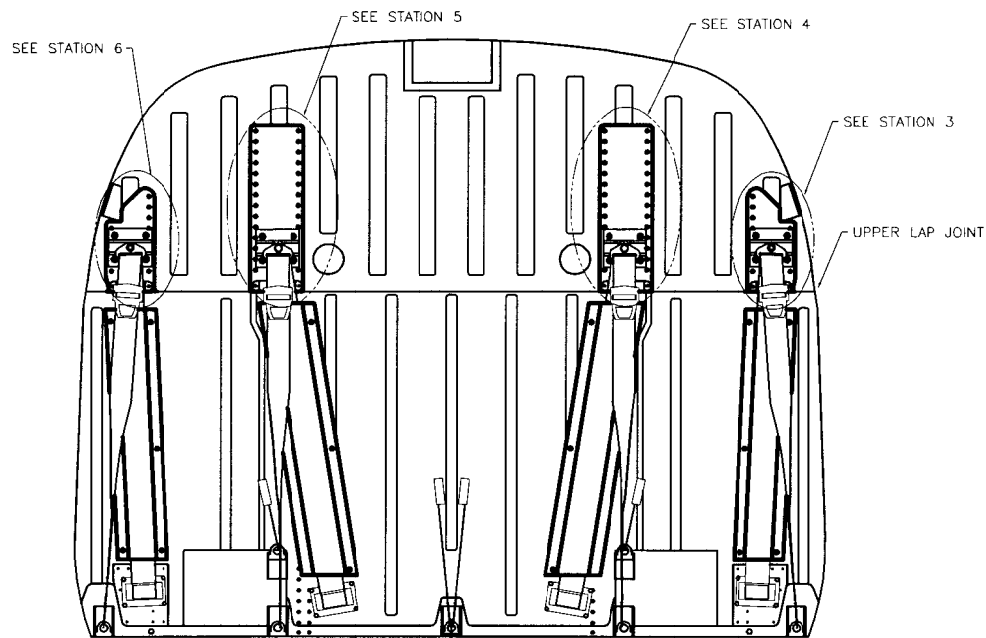


ITEM	QTY	PART NUMBER	MANUFACTURER	DESCRIPTION
1	4	G10602-1	GENEVA	STAINLESS BRACKET
2	2	G10601-1	GENEVA	BELT
3	1	G10604-3	GENEVA	DOUBLER
4	1	G10604-4	GENEVA	DOUBLER
5	1	G10604-5	GENEVA	DOUBLER
6	1	G10604-6	GENEVA	DOUBLER
7	4	G10601-2	GENEVA	SHOULDER HARNESS /LAP BELT
8	2	G10605-2	GENEVA	DELRIN GUIDE
9	2	G10605-1	GENEVA	DELRIN GUIDE
10	4	AN970C-6	BENCH STOCK	WASHER
11	8	AN3-4A	BENCH STOCK	BOLT
12	8	AN960-10	BENCH STOCK	WASHER
13	2	G10601-3	GENEVA	BELT
14	8	MS24693-272	BENCH STOCK	SCREW
15	16	AN3-6A	BENCH STOCK	BOLT
16	48	AN960-10	BENCH STOCK	WASHER
17	16	AN970-3	BENCH STOCK	WASHER
18	24	MS21042-3	BENCH STOCK	NUT
19	22	AN3-3A	BENCH STOCK	BOLT
20	44	MS20470AD4-4	BENCH STOCK	RIVET
21	16	MS21059-L3	BENCH STOCK	NUT PLATE
22	8	MS24693-276	BENCH STOCK	SCREW
23	44	MS20426AD4-5	BENCH STOCK	RIVET
24	4	CR3212-5-7	BENCH STOCK	RIVET
25	1	G10606-4	GENEVA	HAT SECTION
26	1	G10606-5	GENEVA	HAT SECTION
27	1	G10606-3	GENEVA	HAT SECTION
28	1	G10606-6	GENEVA	HAT SECTION
29	1	G10607-1	GENEVA	DOUBLER
30	1	G10607-2	GENEVA	DOUBLER
31	4	G10609	GENEVA	BACKER PLATE
32	4	AN4-10A	BENCH STOCK	BOLT
33	AR	--	BENCH STOCK	VELCRO
34	8	#39-311	COWLES	POLYFIL LOS - PROTEKTO-TRIM 2.5"
35	14	MS20470AD4-5	BENCH STOCK	RIVETS
36	4	AN960C-616	BENCH STOCK	WASHER
37	4	G10608-2	GENEVA	BUSHING
38	4	AN960C-416	BENCH STOCK	WASHER
39	32	MS20426AD3-3	BENCH STOCK	RIVETS
40	1	G12170	GENEVA	ALIGNMENT TOOL

REVISIONS		
REV	DESCRIPTION	APVR/DATE
A	- REPLACED ITEM #32. - ADDED ITEM #36, #37 & #38.	6/14/95 DCF
B	- UPDATE MATERIAL LIST. - COMBINE 6 SHEET DOWN TO 5 SHEETS. - UPDATE DRAWING - ECO 1038	4/9/01 CLB
C	ITEM 32 WAS AN4-12A	5/17/04 CLB

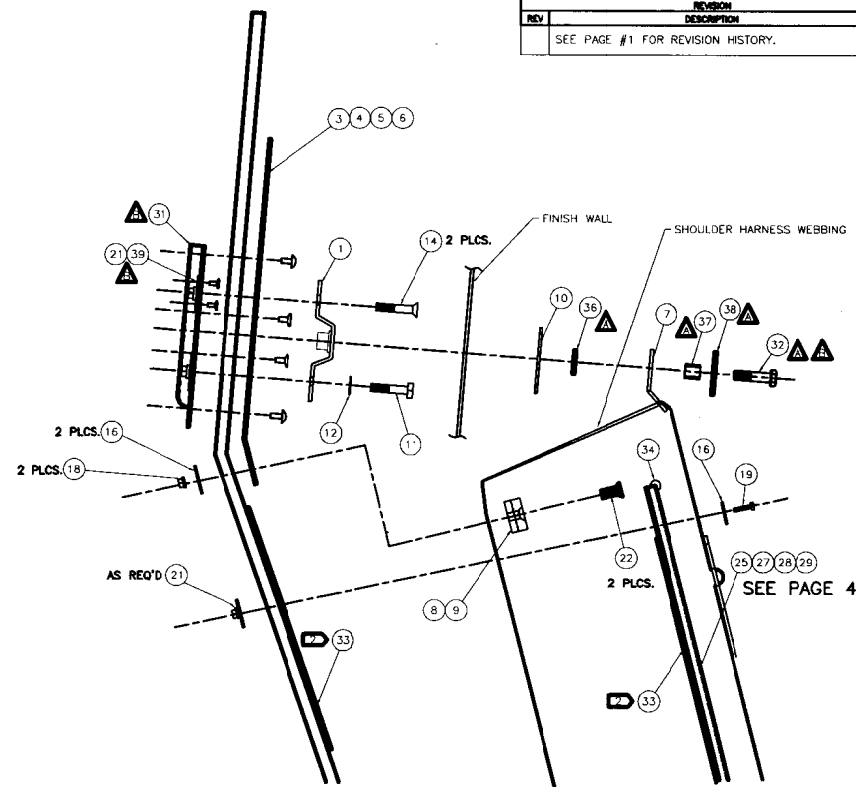


BREAK SHARP EDGES UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMAL ANGLES $\pm 1/8"$ .X $\pm .050$ $\pm 2^\circ$ .XX $\pm .030$ .XXX $\pm .010$	DESIGNED T.S.	DATE 3/31/95	 <b>Geneva Aviation</b> www.GenevaAviation.com
	DRAWN	DATE	
	CHECKED	DATE	
	APPROVED RGC	DATE 4/3/95	
THIS DOCUMENT INCLUDES INFORMATION PROPRIETARY TO GENEVA AVIATION AND SHALL NOT BE USED OR DUPLICATED BY ANYONE WITHOUT THE WRITTEN PERMISSION OF GENEVA AVIATION, INC.			Title <b>REAR SHOULDER HARNESS INSTALLATION</b>
Drawing Number <b>G10600</b>			REV <b>C</b>
Pro No. <b>GA159</b> SIZE <b>A</b> Scale:			Sheet <b>1</b> of <b>5</b>



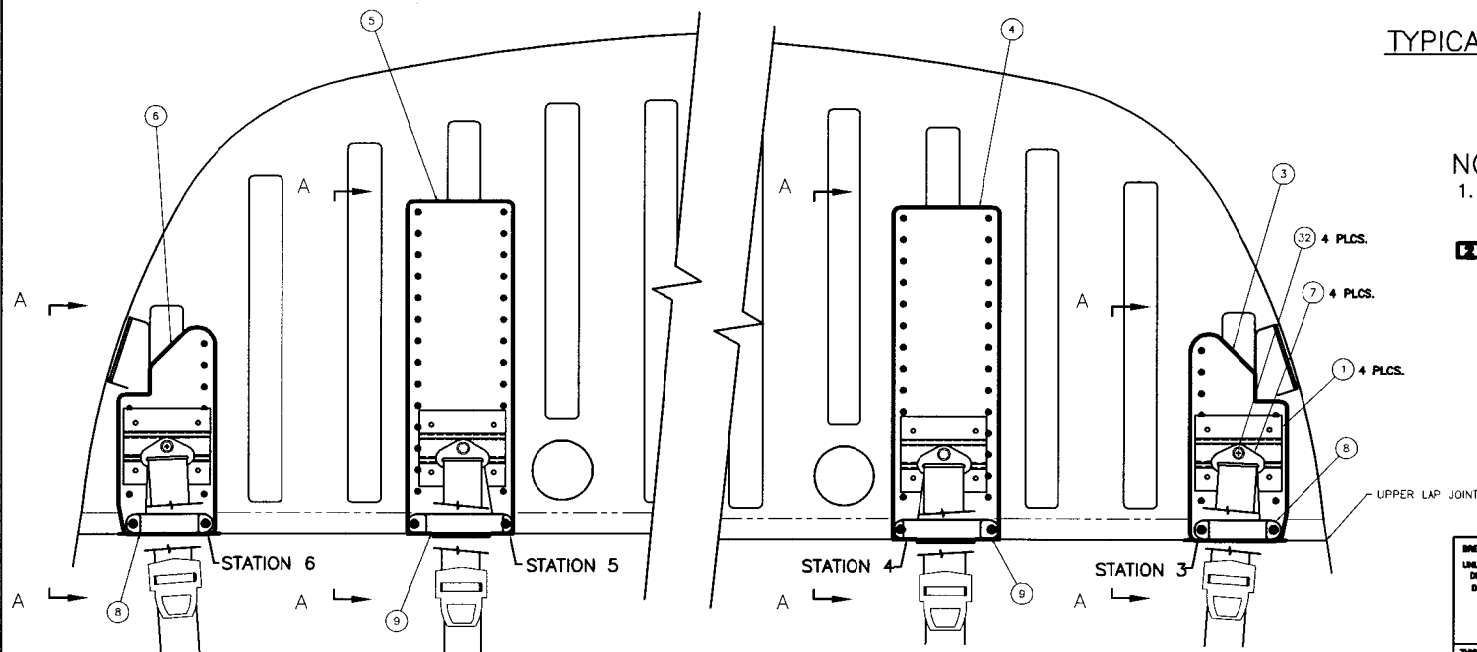
# -1 INSTALLATION

VIEW LOOKING AFT  
SCALE: NONE



## VIEW A-A

## TYPICAL UPPER INSTALLATION ASSEMBLY



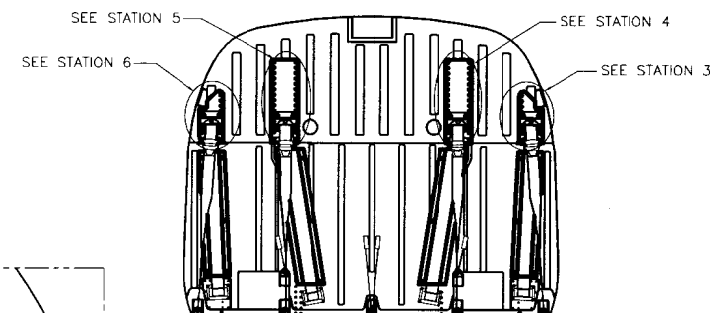
## NOTES:

1. RIVETS SHOWN FOR REFERENCE PURPOSES ONLY  
SEE PAGE 3 FOR RIVET CALL OUTS

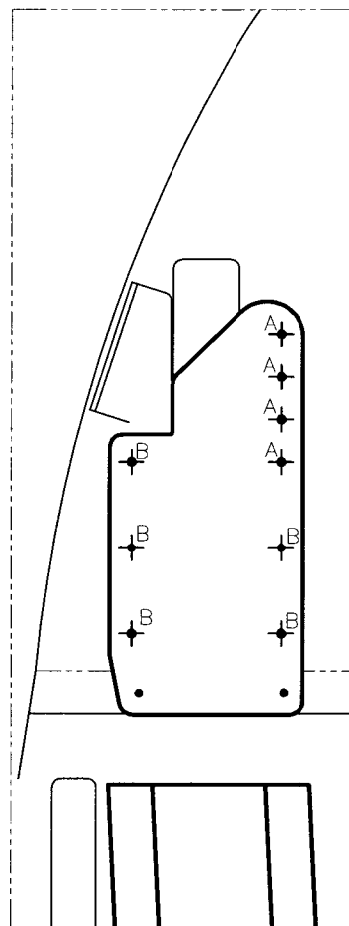
2. STATION 4 AND 5, OUTBOARD FLANGE ONLY.

BREAK ALL EDGES UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DIMENSIONAL TOLERANCES		DRWN T.S.	DATE 3/31/95	<p>GENEVA AVIATION 10108 - 32nd Ave W Everett, WA 98204 (425)353-7400 FAX(425)347-7100</p>	
3 DECIMALS ± .010	CHECK	DATE	TITLE REAR SHOULDER HARNESS INSTALLATION		
2 DECIMALS ± .020	DATE	DATE	DWG. NO. G10600		
1 DECIMAL ± .050 ANGULAR ± 0.1°	APPROVAL RGC	DATE 4/3/95	REV. B		
THIS DRAWING INCLUDES INFORMATION PROPRIETARY TO GENEVA AVIATION AND SHALL NOT BE USED OR REPRODUCED BY ANYONE WITHOUT THE WRITTEN PERMISSION OF GENEVA AVIATION INC.		PROJ. NO. GA159	REV. E	QUANTITY none	SHEET 2 OF 3

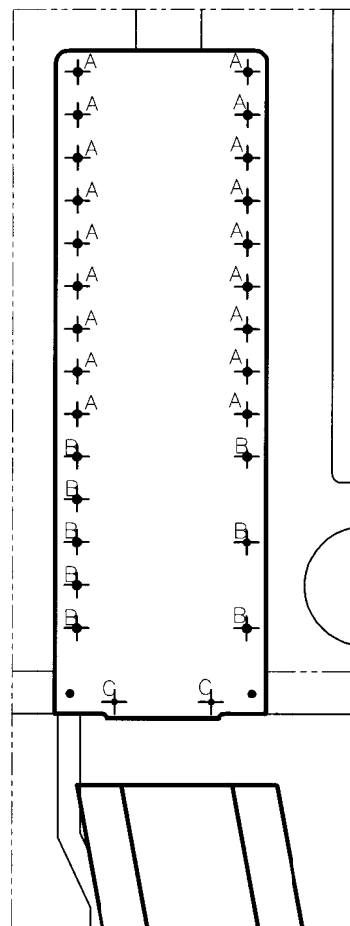
REVISION			
REV	DESCRIPTION	DATE	APPROV
SEE PAGE #1 FOR REVISION HISTORY.			



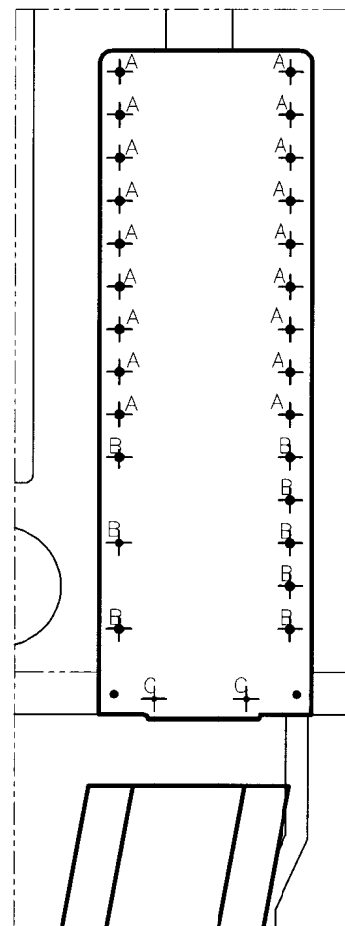
-1 INSTALLATION  
VIEW LOOKING AFT  
SCALE: NONE



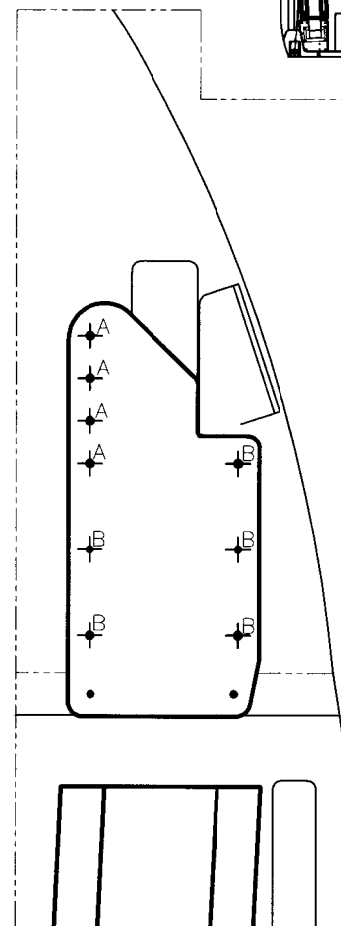
STATION 6



STATION 5




STATION 4



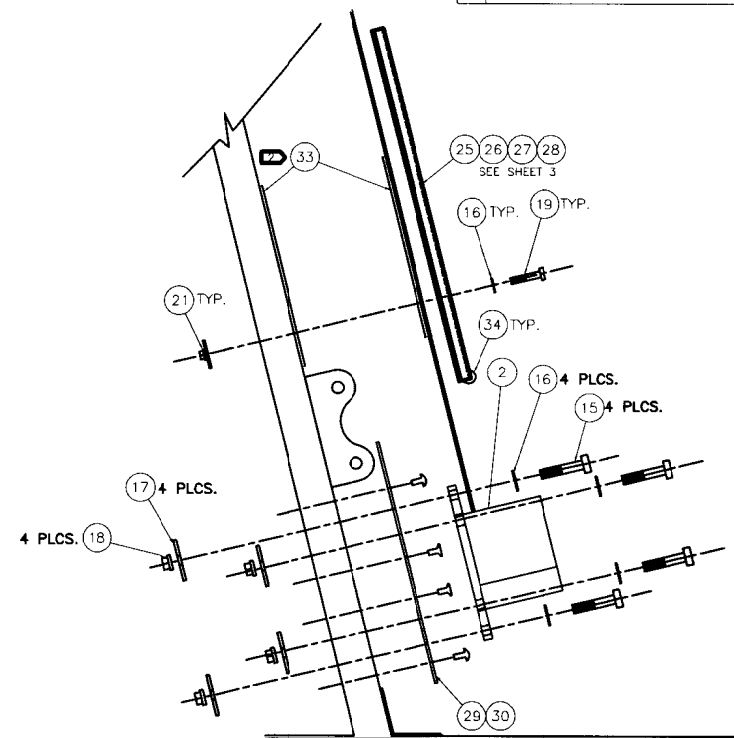
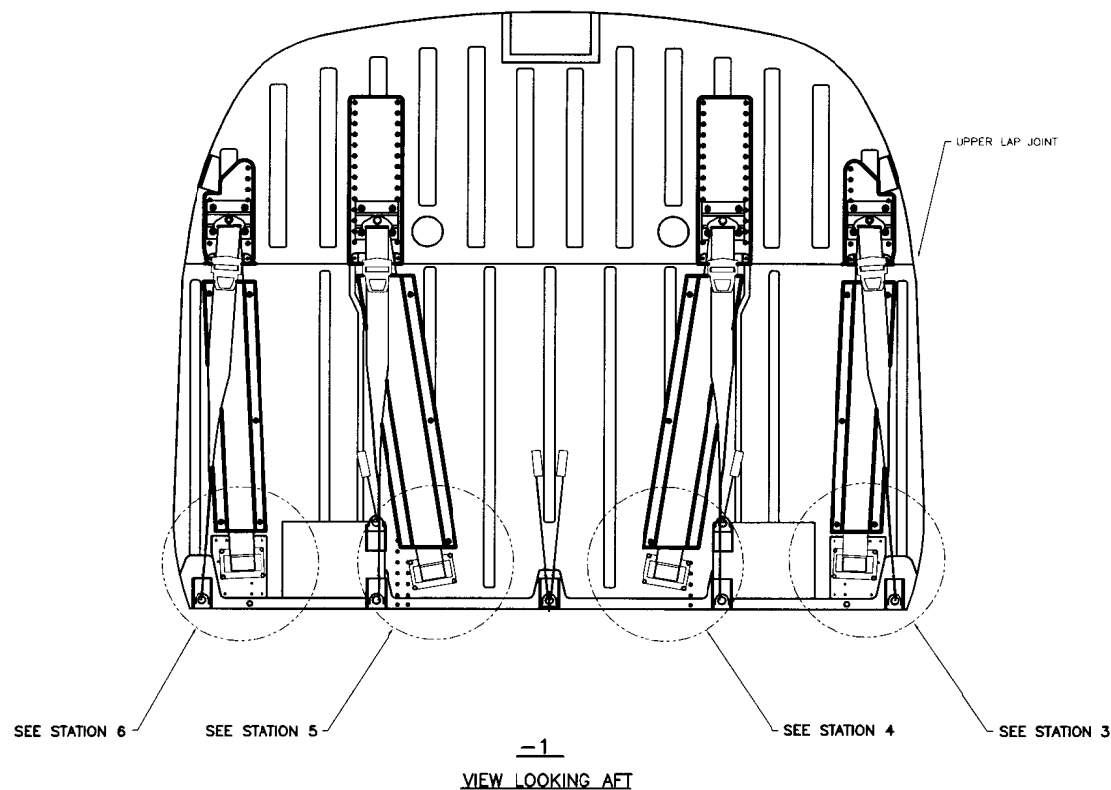
STATION 3

VIEW LOOKING AFT

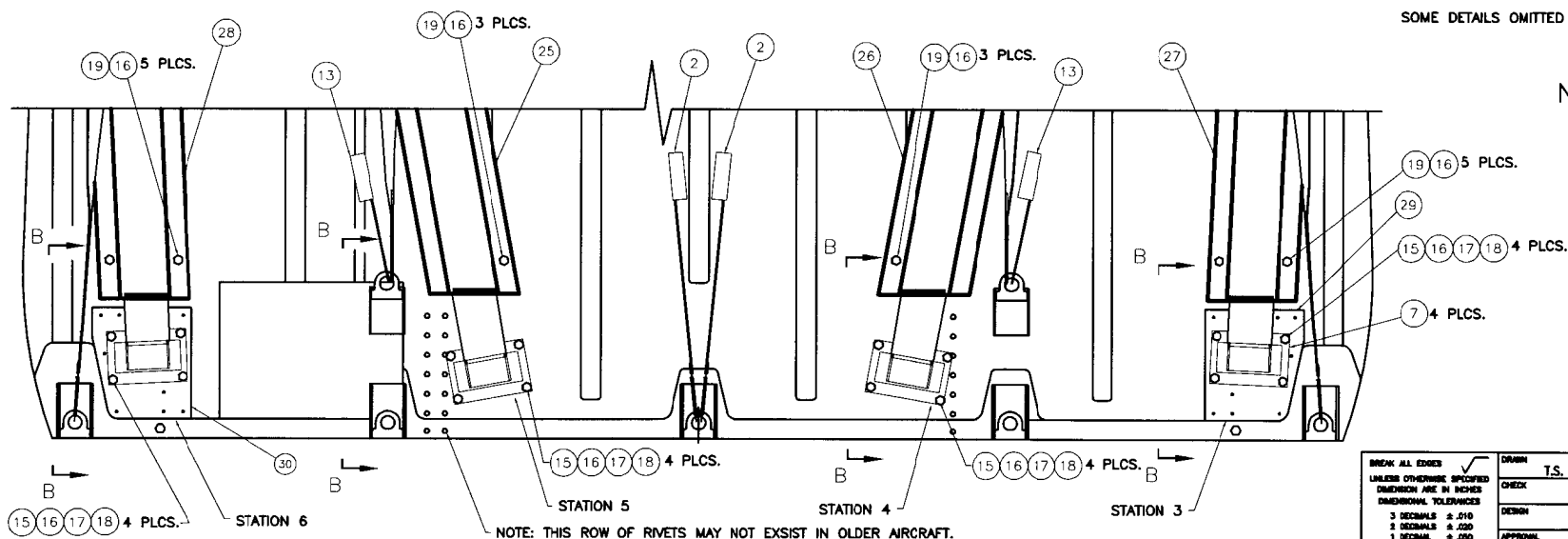
- NOTES:
- RIVETS CALLOUTS ARE AS FOLLOWS:  
 "A" HOLES GET RIVET AN470AD4-4, ITEM (20)  
 "B" HOLES GET RIVET AN426AD4-5, ITEM (23)  
 "C" HOLES GET RIVET AN426AD4-6, ITEM (24)

BREAK ALL EDGES ✓ UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DIMENSIONAL TOLERANCES 3 DECIMALS ± .010 2 DECIMALS ± .020 1 DECIMAL ± .050 ANGULAR ± .5°		DESIGN T.S. CHECK DESIGN APPROVAL	DATE 3/31/95 DATE DATE DATE 4/3/95	 GENEVA AVIATION 10108 - 32nd Ave W Everett, WA 98204 (425)353-7400 FAX(425)347-7100	TITLE REAR SHOULDER HARNESS INSTALLATION	PROJ. NO. G10600	REV. B
THIS DRAWING INCLUDES INFORMATION PROPRIETARY TO GENEVA AVIATION AND SHALL NOT BE USED OR REPRODUCED BY ANYONE WITHOUT THE WRITTEN PERMISSION OF GENEVA AVIATION INC.					PROJ. NO. GA159	REV. E	REV. none

REVISION		DATE	APPROV.
REV	DESCRIPTION		
SEE PAGE #1 FOR REVISION HISTORY.			




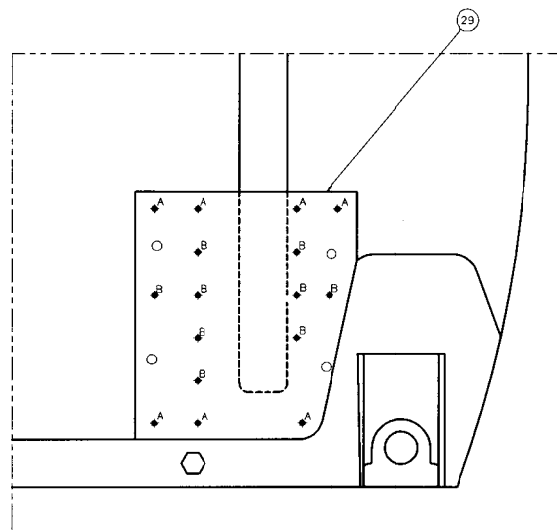
VIEW B-B  
TYPICAL LOWER INSTALLATION ASSEMBLY  
SOME DETAILS OMITTED FOR CLARITY



NOTES:  
SEE SHEET 2 FOR NOTES.

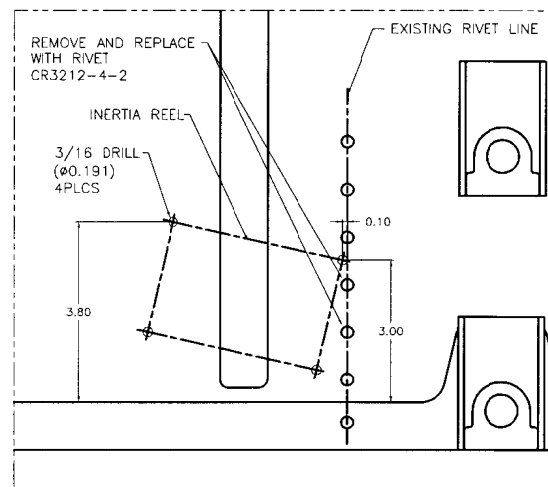
NOTE: THIS ROW OF RIVETS MAY NOT EXIST IN OLDER AIRCRAFT.

BREAK ALL EDGES		✓	DATE	3/31/95
UNLESS OTHERWISE SPECIFIED				
DIMENSIONS ARE IN INCHES				
DIMENSIONAL TOLERANCES				
3 DECIMALS ± 0.10				
2 DECIMALS ± 0.05				
1 DECIMAL ± 0.050				
ANGULAR ± 0.5°				
THIS DRAWING INCLUDES INFORMATION PROPRIETARY TO GENEVA AVIATION AND SHALL NOT BE USED OR REPRODUCED BY ANYONE WITHOUT THE WRITTEN PERMISSION OF GENEVA AVIATION INC.				
DESIGN	T.S.	DATE	3/31/95	 <p>GENEVA AVIATION 10108 - 32nd Ave W Everett, WA 98204 (425)353-7400 FAX(425)347-7100</p>
CHECK		DATE		
DESIGN		DATE		
APPROVAL	RGC	DATE	4/3/95	
TITLE				REAR SHOULDER HARNESS INSTALLATION
DWG NO.				G10600
PROJ NO.				GA159
REV				B
SHEET				4 OF 5



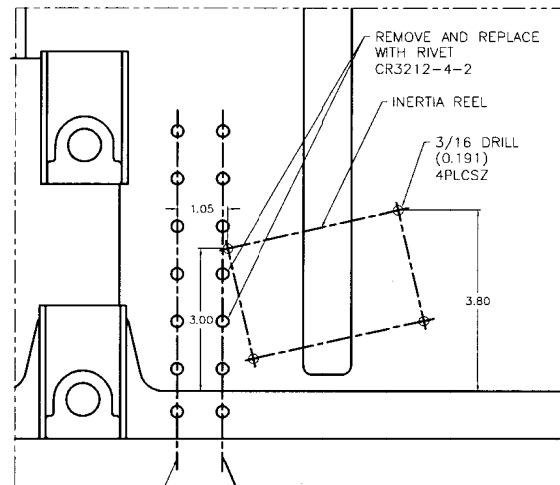
**STATION-3**  
**DOUBLER PLACEMENT DETAIL**

SCALE: 1 = 1



**STATION-4**  
**INERTIA REEL PLACEMENT DETAIL**

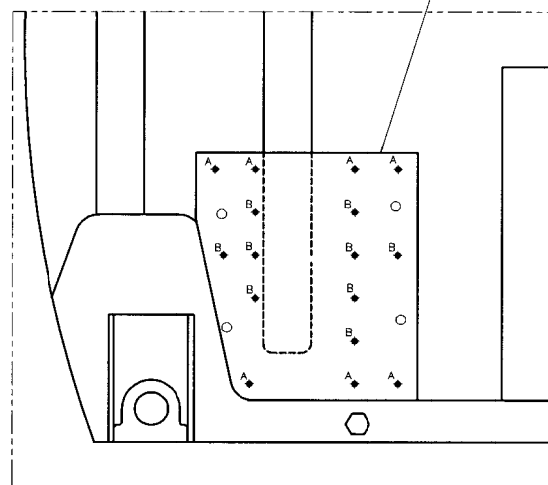
SCALE: 1 = 1



EXISTING RIVET LINE  
EXISTING RIVET LINE  
(NOTE: THIS ROW OF RIVETS MAY NOT EXIST IN OLDER AIRCRAFT)

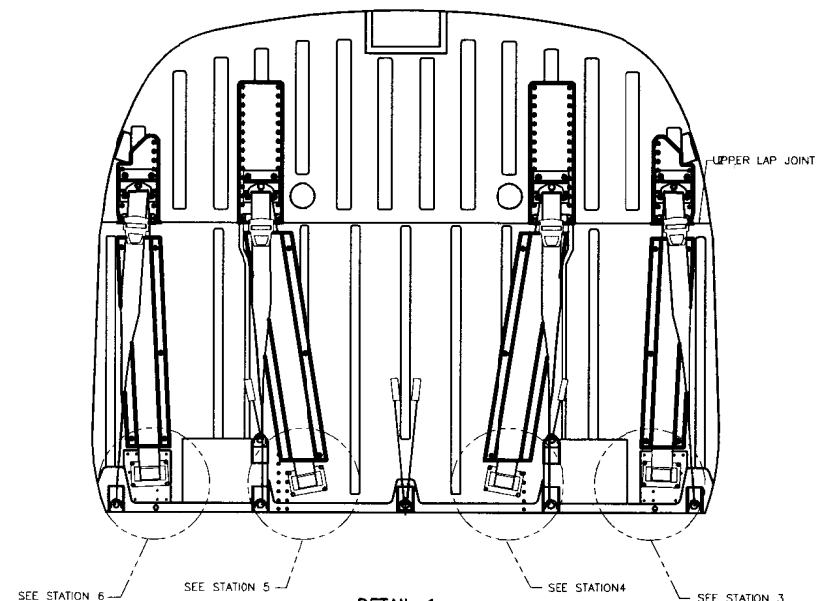
**STATION-5**  
**INERTIA REEL PLACEMENT DETAIL**

SCALE: 1 = 1



**STATION-6**  
**DOUBLER PLACEMENT DETAIL**

SCALE: 1 = 1



**DETAIL 1**  
**VIEW LOOKING AFT**  
SCALE: NONE

**NOTE:**

1. RIVETS FOR STATIONS 3 AND 6 ARE AS FOLLOWS

"A" HOLES GET RIVET AN470AD4-5, ITEM (35)

"B" HOLES GET RIVET AN426AD4-5 COUNTER SUNK, ITEM (23)

2. DETAILS OF BACK WALL NOT TO SCALE

BREAK ALL EDGES UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DIMENSIONAL TOLERANCES 3 DECIMALS ± .010 2 DECIMALS ± .005 1 DECIMAL ± .000 ANGULAR ± 0.01	DRAWN T.S. CHECK DATE DESIGN DATE APPROVAL RGC DATE 4/3/95	DATE 3/31/95 DATE DATE DATE 4/3/95	GENEVA AVIATION 10108 - 32nd Ave W Everett, WA 98204 (425)353-7400 FAX(425)347-7100 TITLE REAR SHOULDER HARNESS INSTALLATION PART NO. G10600 REV. B PROJ NO. GA159 SIZE E SCALE none SHEET 5 OF 5
	THIS DRAWING INCLUDES INFORMATION PROPRIETARY TO GENEVA AVIATION AND SHALL NOT BE USED OR REPRODUCED BY ANYONE WITHOUT THE WRITTEN PERMISSION OF GENEVA AVIATION INC.		